

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	604750	heat thermal thermally heating	US-PGPUB	OR	ON	2008/02/27 14:15
L2	1716	sense adj line	US-PGPUB	OR	ON	2008/02/27 14:15
L3	924932	via or contact adj hole	US-PGPUB	OR	ON	2008/02/27 14:15
L4	6525	sdt gmr spin adj dependent adj (tunnel tunnelling) giant adj magnetoresistive	US-PGPUB	OR	OFF	2008/02/27 14:15
L5	3381	L4 and L3	US-PGPUB	OR	ON	2008/02/27 14:15
L6	864	L1 and L2	US-PGPUB	OR	ON	2008/02/27 14:15
L7	772	L3 and L6	US-PGPUB	OR	ON	2008/02/27 14:15
L8	47	L4 and L7	US-PGPUB	OR	ON	2008/02/27 14:15
L9	56	L1 same L2	US-PGPUB	OR	ON	2008/02/27 14:15
L10	86	L9 or L8	US-PGPUB	OR	ON	2008/02/27 14:15
L11	58	"6130835" and (sdt mram gmr resonance magnetic ferromagnetic antiferromagnetic anti-ferromagnetic mtj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:15
L12	28	("20020009840"   "20020036331"   "20020163834"   "20030090930"   "20030156444"   "20030161180"   "20030170976"   "20030214835"   "5640343"   "5703805"   "5838608"   "5930164"   "6072718"   "6169689"   "6269018"   "6272041"   "6331943"   "6385082"   "6483734"   "6515888"   "6522573"   "6535416"   "6590806"   "6594175"   "6603678"   "6621730"   "6631085"   "6704220").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 14:15
L13	8	L12 and (sense sensing retrieving retrieval bit adj line)	US-PGPUB	OR	ON	2008/02/27 14:15

L14	1173	scheurlein scheurle scheurlien scheurle in	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:15
L15	10493	((257/295,421) or (365/158,171,200)). CCL.S	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 14:15
L16	395	L14 and (heat heated heating thermal thermally ohmic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:15
L17	255	L16 and (sdt mram gmr resonance magnetic ferromagnetic antiferromagnetic anti- ferromagnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:15
L18	9874	curie near temperature and (sdt mram gmr resonance magnetic ferromagnetic antiferromagnetic anti- ferromagnetic mtj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:15
L19	115	(Peter and Roberts).in.	US-PGPUB	OR	OFF	2008/02/27 14:15
L20	17	L9 and L8	US-PGPUB	OR	ON	2008/02/27 14:15
L21	17	L20 and (sense sensing retrieving retrieval bit adj line)	US-PGPUB	OR	ON	2008/02/27 14:15
L22	19	"6704220"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/27 14:15
L23	7	sussner.in. and heat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/27 14:15
L24	4	L17 and sense with (heat heated heating thermal thermally ohmic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:15
L25	24	"6130835" and (heat heated heating thermal thermally ohmic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:15

L26	23	L11 and L25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:15
L27	79	curie near temperature and (sdt mram gmr resonance magnetic ferromagnetic antiferromagnetic anti- ferromagnetic mtj) and sense adj line	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:15
L28	2	(US-20030007398-\$ or US- 20040125673-\$ or US- 20050002267-\$).did. or (US- 6653704-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/02/27 14:15
L29	2	L28 and sense with (heat heated heating thermal thermally)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:15
L30	1	L29 and interconnection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:15
L31	2	"20040125673" and curie near temperature and (spin dependent tunnel and gmr) and sense adj line and (write word) adj (conductor line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:15
L32	8	L19 and socket	US-PGPUB	OR	OFF	2008/02/27 14:15
L33	0	(US-20050104146-\$ or US- 20040125673-\$).did.	US-PGPUB	OR	OFF	2008/02/27 14:15
L34	0	L33 and (via layer)	US-PGPUB; USPAT	OR	ON	2008/02/27 14:15
L35	1	L28 and curie near temperature and sense with (heat heated heating thermal thermally) and (write word) adj (conductor line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:15
L36	0	L33 and via	US-PGPUB; USPAT	OR	ON	2008/02/27 14:15
L37	1	("20050128801").PN.	US-PGPUB; USPAT	OR	OFF	2008/02/27 14:15
L38	1	(10/706613).APP.	USPAT; USOCR	OR	OFF	2008/02/27 14:41

2/ 27/ 2008 3:42:49 PM

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